

March 2, 1984

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Memo to Coal File:

AC 1037/046  
Re: Union Carbide Bonds

Union Carbide has submitted bond estimates for five operations. They are:

<u>NAME</u>	<u>ACRES</u>	<u>AMOUNT</u>
Redd Block IV	4	\$ 5089.00
Deremo-Snyder	7	\$ 31,720.00
LaSal-Snowball	56	177,800.00
Wilson-Snowball	32	135,400.00
Hecla	35	117,800.00

1984 estimate for 134 acres. \$467,809.00

1985	514,589.00
1986	566,049.00
1987	622,654.00

(includes 10% contingency)

Union Carbide needs to post a surety in the amount of \$622,654.00 or post \$467,809 and update annually.

I am not sure when these are being considered for approval by the Board, nor am I sure about the form of surety.

Pamela Grubaugh-Littig  
Reclamation Engineer

*pjl*

PGL:re

cc: M. Boucek  
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